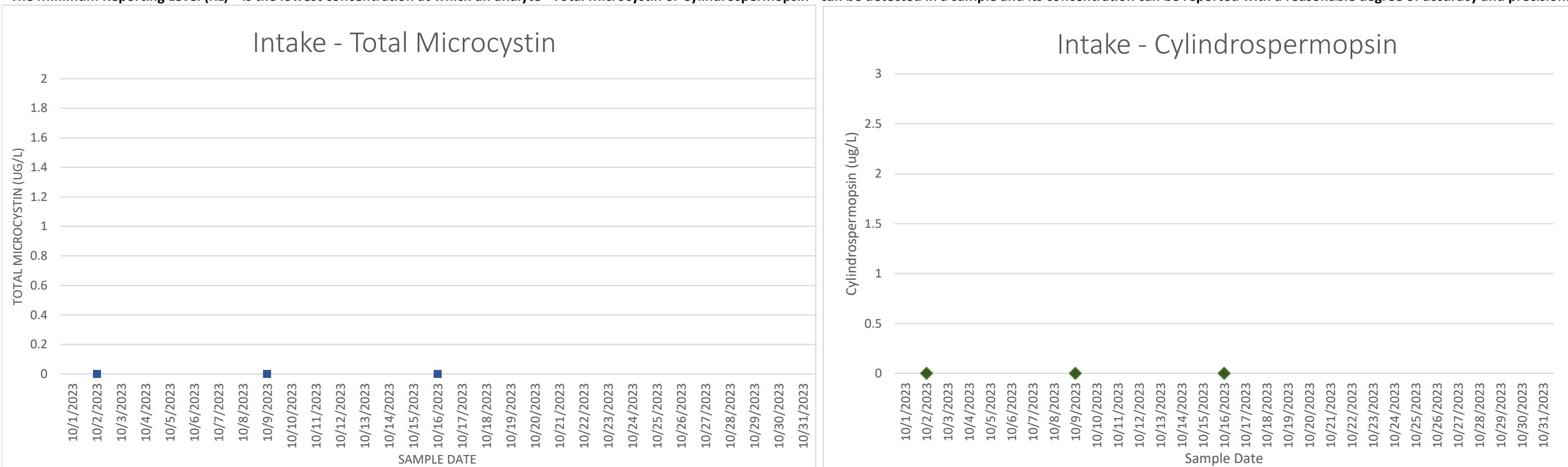


## Intake Data - Raw River Water Entering the Geren Island Water Treatment Facility

<u>Sample Date</u>	Microcystin		Cylindrospermopsin		<u>Laboratory</u>
	<u>Lab Reported Concentration</u> <sup>1</sup>	<u>Minimum Reporting Level</u> <sup>2</sup> ( $\mu\text{g/L}$ )	<u>Lab Reported Concentration</u> <sup>1</sup>	<u>Minimum Reporting Level</u> <sup>2</sup> ( $\mu\text{g/L}$ )	
10/2/2023	Not Detected	0.3	Not Detected	0.2	Willow Lake
10/9/2023	Not Detected	0.3	Not Detected	0.2	Willow Lake
10/16/2023	Not Detected	0.3	Not Detected	0.2	Willow Lake

<sup>1</sup>The Lab Reported Concentration is a non-detect when the data concentration is less than the minimum reporting level. The unit  $\mu\text{g/L}$  is the same as micrograms per liter of water.

<sup>2</sup>The Minimum Reporting Level (RL)—is the lowest concentration at which an analyte - Total Microcystin or Cylindrospermopsin - can be detected in a sample and its concentration can be reported with a reasonable degree of accuracy and precision.



For more about cyanotoxins and drinking water advisories in Salem, visit: <https://cityofsalem.net/water-advisory>